WITED STATES PATENT AN

Atty Dkt. 550-18

ap Art Unit:

JC19 Rec'd PCT/PTO 3 1 MAY 2001

In re Patent Application of

MITRAPHANOUS et al

Serial No. 09/701,014

November 22, 2000 Filed:

Washington, DC 20231

previously paid for

previously paid for

Title:

RETROVIRAL DELIVERY SY

Assistant Commissioner for Patents

Examiner: Unassigned

C#

Date: May 31, 2001

IVI# Unassigned

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Fees are attached as calculated below: Total effective claims after amendment

Independent claims after amendment

20

minus highest number 0 (at least 20) = Х

\$ 18.00

minus highest number (at least 3) = \$ 80.00

\$ 0.00 0.00 \$

TOTAL FEE ENCLOSED \$

If proper multiple dependent claims now added for first time, add \$270.00 (ignore improper) Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$390.00/2 months; \$890.00/3 months)

\$ 0.00 \$ 0.00

0.00

Terminal disclaimer enclosed, add \$ 110.00

3

First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$710.00) 0.00 . filed

☐ Please enter the previously unentered Submission attached

Subtotal 0.00

\$

If "small entity," then enter half (1/2) of subtotal and subtract ☐ Statement filed herewith

0.00 -\$

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)

0.00 \$

Assignment Recording Fee (\$40.00)

\$ 0.00

Other: Letter with paper and computer-readable copies of Sequence Listing

0.00

0.00

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

BJS:eaw

Signature:

NIXON & VANDERHYE P.C.

By Atty: B. J. Sadoff, Reg. No. 36,663

MAY 3 1 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6B 3eta y-21-02

In re Patent Application of

MITRAPHANOUS et al

09/701,014

Group:

Unassigned

550-184

Filed:

Serial No.

November 22, 2000

Examiner:

Atty. Ref.:

Unassigned

For:

RETROVIRAL DELIVERY SYSTEM

May 31, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Notification dated April 30, 2001, entry and consideration of the following amendments and remarks are requested.

IN THE SPECIFICATION

Page 32, delete the paragraph "forward primer" at line 24, and insert the following:

--forward primer (SEQ ID NO:3)--.

Page 32, delete the paragraph "reverse primer" at line 28, and insert the following therefor:

--reverse primer (SEQ ID NO:4)--.

Insert the attached Sequence Listing at the end of the application.